GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:496
ANSWERED ON:21.11.2002
TARIFF RATE OF ELECTRICITY SUPPLIED BY NTPC
THAAWAR CHAND GEHLOT

Will the Minister of POWER be pleased to state:

(a) the tariff rates of electricity being supplied by the NTPC and various StateGovernments for domestic, commercial, industrial and agricultural purpose, State-wise and unit-wise;

(b) the rates of power tariff at which NTPC has been supplying power to variousStates along with the quantum of power supplied by the NTPC to these States, State- wise; and

(c) the details of demand and supply of power in the country as on October, 2002, State-wise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : The rates of tariff charged by the National Thermal Power Corporation(NTPC) varies from project to project depending on the location, size and cost of the project. Station wise cost of energy during the year 2001-02 from NTPC projects aregiven in Annexure-I. Actual energy drawn from NTPC Power Stations by the variousutilities is given in Annexure-II. The average tariff charged by the various State utilities from domestic, commercial, industrial and agricultural consumers is given in Annexure- III.

(c) : State wise details of demand and supply of power in the country as on October, 2002 is given in Annexure-IV.

ANNEXURE-I

ANNEXUREREFERRED TO IN REPLY TO PARTS (a) &(b) OF THE UNSTARREDQUESTION NO. 496 TO BE ANSWERED IN LOK SABHA ON 21.11.2002.

STATIONWISE COST OF ENERGY FROM NTPC PROJECTS DURING THE YEAR 2001-02 IS AS UNDER:

Regions	Power Stations	Installed Capacity (MW)	Rate (P/kWh)
Northern Region	Singrauli STPS	2000	94.54
	Rihand STPS	1000	127.29
	NCTPP Dadri	840	213.45
	Dadri GPS	817	193.86
	FG Unchahar TPS	840	171.89
	Auraiya GPS	652	164.12
	Anta GPS	413	135.99
	Tanda TPS	440	90.34
	Faridabad GPS	430	163.75
Western Region	Korba STPS	2100	73.39
	Vindhyachal STPS	2260	113.32
	Kawas GPS	645	319.64
	Gandhar GPS	648	222.09
Southern Region	Ramagundam STPS	2100	122.34
	Kayamkulam CCPS	350	382.17
Eastern Region	Farakka STPS	1600	168.81
	Kahalgaon STPS	840	204.10
	Talcher STPS	1000	143.78
	Talcher TPS	460	139.04

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF THE UNSTARRED QUESTION NO. 496 TO BE ANSWERED IN LOK SABHA ON 21.11.2002.
ACTUAL ENERGY DRAWN FROM NTPC POWER STATIONS (MUs)

(As per Regional Energy Accounts)

Region	Energy Drawn by	2001-02
Northern Region	UPPCL	16551.8
	RVPN	7103.6
	DPSCL	9257.6
	PSEB	4726.6
	HVPN	4526.3
	HPSEB	1091.4
	J&K	2437.1
	U.T.C	301.5
	BSEB	19.2
	MPSEB	60.5
	WR	418.0
	POWERGRID	0.0
	RAILWAYS	317.5
	Total	46811.1
Western Region	MPSEB	10378.3
	MSEB	12128.7
	GEB	10164.2
	GOA	1216.1
	D.N.H	1273.0
	D&D	790.6
	NR	204.9
	CSEB	1021.2
	Total	37177.0
Southern Region	APTRANSCO	4135.9
	KPTCL	3255.5
	TNEB	4281.4
	KSEB	3224.4
	GOA	576.2
	PONDICHERRY	611.2
	GRIDCO	2.5
	Total	16087.1
Eastern Region	WBSEB	1769.0
	BSEB	5248.3
	GRIDCO	3004.0
	DVC	1188.1
	SIKKIM	34.6
	APTRANSCO	1683.8
	ASEB	717.6
	MPSEB	1977.8
	PONDICHERRY	79.8
	JSEB	423.2
	TNEB	821.8
	GEB	348.9
	NR (UPPCL)	991.4
	KPTCL	1419.9
	Total	19708.2
	Total NTPC	119783.4

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF THE UNSTARRED QUESTION NO. 496 TO BE ANSWERED IN LOK SABHA ON 21.11.2002.

Consumer Category-wise Average Tariff, 2001-02 (Annual Plan)

(Paise per Kwh)

States	Domestic	Commercial	Agriculture/ Irrigation	Industrial
1. Andhra Pradesh	174.00	426.00	15.00	439.45
2. Assam	186.76	468.66	272.41	429.66
3. Bihar	109.50	276.60	13.37	362.26
4. Delhi(DVB)	149.86	415.81	50.00	424.80
5. Gujarat	243.00	448.00	39.00	439.57
6. Haryana	259.33	411.73	37.02	428.00
7 Himachal Pradesh	104.00	261.00	50.00	265.00
8. Jammu & Kashmir	85.00	160.00	220.00	135.00
9. Karnataka	198.00	572.12	30.51	409.93
10. Kerala	81.02	436.40	67.21	225.18
11. Madhya Pradesh	159.58	430.64	7.20	437.77
12. Maharashtra	248.02	456.39	82.28	419.93
13. Meghalaya	135.53	192.23	51.72	208.26
14. Orissa (GRIDCO)	175.72	369.74	107.73	322.98
15. Punjab	211.46	368.56	0.00	300.26
16. Rajasthan(Transco.)	190.87	429.76	46.26	392.88
17. Tamil Nadu	169.26	401.70	1.31	379.60
18. UP(Power corp.)	185.17	431.50	107.83	464.44
19. West Bengal	148.88	237.28	57.87	320.01
Average :SEBs	184.16	406.65	35.38	368.37
II EDs				
1. Arunachal Pradesh	300.00	300.00	0.00	300.00
2. Goa	134.41	390.48	112.84	379.76
3. Manipur	181.90	250.00	171.00	198.50
4. Mizoram	129.00	199.00	0.00	245.00
5. Nagaland	160.00	280.00	0.00	225.00
6. Pondicherry	94.95	235.82	7.51	205.54
7 Sikkim	97.00	152.00	0.00	135.00
8. Tripura	92.00	120.00	68.00	118.00
Average of EDs	119.09	254.45	41.69	266.74
All India Average	183.13	404.21	35.40	366.50

ANNEXURE-IV

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF THE UNSTARRED QUESTION NO. 496 TO BE ANSWERED IN LOK SABHA ON 21.11.2002.

ACTUAL POWER SUPPLY POSITION
(All figures in MU net)

State / System / Region	October, 2002 Requirement (MU)	Availability (MU)	Surplus (MU)	/Deficit (-) (%)	April -October, 2002 Requirement (MU)	Availability (MU)	Surplus/ Deficit (MU)	(%)
Chandigarh	85	850	0	0.0	728	728	0	0.0
Delhi	1,555	1,546	-9	-0.6	12,683	12,491	-192	-1.5
Haryana	1,719	1,679	-40	-2.3	12,264	12,107	-157	-1.3
Himachal Pr	282	282	0	0.0	1,995	1,939	-56	-2.8
J & Kashmir	598	506	-92	-15.4	4,089	3,520	-569	-13.9
Punjab	2,419	2,221	-198	-8.2	20,219	18,920	-1,299	-6.4
Rajasthan	2,272	2,258	-14	-0.6	15,050	14,894	-156	-1.0
Uttar Pradesh	3,940	3,156	-784	-19.9	26,848	21,371	-5,477	-20.4
Uttaranchal	320	310	10	3.1	2,199	2,150	-49	-2.2
Northern Region	13,190	12,043	-1,147	-8.7	96,075	88,120	-7,955	-8.3
Chattisgarh	945	909	-36	-3.8	5,676	5,475	-201	-3.5
Gujarat	5,740	5,143	-597	-10.4	34,115	30,193	-3,922	-11.5
Madhya Pradesh	2,699	2,326	-373	-13.8	16,547	14,397	-2,150	-13.0
Maharashtra	7,862	6,807	-1,055	-13.4	48,890	42,559	-6,331	-12.9
Goa	161	161	0	0.0	1,075	1,075	0	0.0
D & N Haveli	0	0	0	0.0	0	0	0	0.0
Daman & Diu	0	0	0	0.0	0	0	0	0.0
Western Region	17,407	15,346	-2,061	-11.8	106,303	93,699	-12,604	-11.9
Andhra Pradesh	3,930	3,726	-204	-5.2	28,400	25,576	-2,824	-9.9
Karnataka	2,463	2,254	-209	-8.5	18,378	16,167	-2,211	-12.0
Kerala	1,087	998	-89	-8.2	8,172	7,457	-715	-8.7
Tamil Nadu	3,802	3,528	-274	-7.2	27,095	24,566	-2,529	-9.3
Pondicherry	100	100	0	0.0	669	669	0	0.0
Southern Region	11,382	10,606	-776	-6.8	82,714	74,435	-8,279	-10.0
Bihar	858	819	-39	-4.5	5,281	5,018	-263	-5.0
DVC	704	701	-3	-0.4	4,832	4,753	-79	-1.6
Jharkhand	0	0	0	0.0	0	0	0	0.0
Orissa	1,093	1,081	-12	-1.1	7,897	7,690	-207	-2.6
West Bengal	1,743	1,743	0	0.0	12,689	12,452	-237	-1.9
Sikkim	10	10	0	0.0	53	53	0	0.0
Eastern Region	4,398	4,344	-54	-1.2	30,699	29,913	-786	-2.6
Arunachal Pr	16	16	0	0.0	94	93	-1	-1.1
Assam	290	275	-15	-5.2	2,031	1,933	-98	-4.8
Manipur	42	42	0	0.0	267	263	-4	-1.5
Meghalaya	91	91	0	0.0	536	534	-2	-0.4
Mizoram	24	24	0	0.0	167	165	-2	-1.2
Nagaland	25	25	0	0.0	160	159	-1	-0.6
Tripura	64	62	-2	-3.1	417	384	-33	-7.9
North-Eastern Region	552	535	-17	-3.1	3,672	3,531	-141	-3.8
All India	46,929	42,874	-4,055	-8.6	319,463	289,698	-29,765	-9.3

ACTUAL PEAK DEMAND Vs PEAK MET
(Figures in MW net)

State / System / Region	October, 2002 Peak Demand (MW)	Peak Met (MW)	Peak Surplus / Shortage (-) (MW)	(%)	April- October, 2002 Peak Demand (MW)	Peak Met (MW)	Peak Surplus / Shortage (-) (MW)	(%)
Chandigarh	160	160	0	0.0	206	206	0	0.0
Delhi	2,853	2,812	-41	-1.4	3,347	3,101	-246	-7.3
Haryana	3,043	3,013	-30	-1.0	3,411	3,325	-86	-2.5
Himachal Pr	551	551	0	0.0	565	565	0	0.0
Jammu & Kashmir	1,158	891	-267	-23.1	1,169	940	-229	-19.6
Punjab	4,364	3,924	-440	-10.1	5,849	5,455	-394	-6.7
Rajasthan	3,716	3,716	0	0.0	3,716	3,716	0	0.0
Uttar Pradesh	6,665	5,577	-1,088	-16.3	6,685	5,626	-1,059	-15.8
Uttaranchal	700	640	-60	-8.6	771	681	-90	-11.7
Northern Region	22,186	19,855	-2,331	-10.5	24,092	21,889	-2,203	-9.1
Chattisgarh	1,548	1,492	-56	-3.6	1,548	1,492	-56	-3.6
Gujarat	8,641	7,336	-1,305	-15.1	8,641	7,336	-1,305	-15.1
Madhya Pradesh	5,437	4,157	-1,280	-23.5	5,437	4,157	-1,280	-23.5
Maharashtra	13,371	10,881	-2,490	-18.6	13,371	10,881	-2,490	-18.6
Goa	271	271	0	0.0	296	296	0	0.0
D & N Haveli	0	0	0	0.0	0	0	0	0.0
Daman & Diu	0	0	0	0.0	0	0	0	0.0
Western Region	27,773	22,775	-4,998	-18 .0	27,773	22,775	-4,998	-18.0
Andhra Pradesh	8,240	6,858	-1,382	-16.8	8,491	6,858	-1,633	-19.2
Karnataka	5,002	4,456	-546	-10.9	5,289	4,456	-833	-15.7
Kerala	2,419	2,030	-389	-16.1	2,623	2,126	-497	-18.9
Tamil Nadu	6,977	6,000	-977	-14.0	7,236	6,120	-1,116	-15.4
Pondicherry	150	150	0	0.0	150	150	0	0.0

Southern Region	22,419	18,860	-3,559	-15.9	22,419	18,892	-3,527	-15.7	
Bihar	1,305	1,206	-99	-7.6	1,389	1,325	-64	-4.6	
DVC	1,152	1,081	-71	-6.2	1,207	1,146	-61	-5.1	
Jharkhand	0	0	0	0.0	0	0	0	0.0	
Orissa	1,948	1,792	-156	-8.0	2,125	1,988	-137	-6.4	
West Bengal	3,548	3,340	-208	-5.9	3,752	3,418	-334	-8.9	
Sikkim	0	0	0	0.0	0	0	0	0.0	
Eastern Region	8,046	7,469	-577	-7.2	8,076	7,676	-400	-5.0	
Arunachal Pr	42	42	0	0.0	45	44	-1	-2.2	
Assam	589	589	0	0.0	650	589	-61	-9.4	
Manipur	95	95	0	0.0	101	100	-1	-1.0	
Meghalaya	172	171	-1	-0.6	172	171	-1	-0.6	
Mizoram	68	68	0	0.0	74	73	-1	-1.4	
Nagaland	60	58	-2	-3.3	61	61	0	0.0	
Tripura	159	156	-3	-1.9	182	156	-26	-14.3	
North-Eastern Region	1,068	1,068	0	0 .0	1,161	1,068	-93	-8.0	
All India	81,492	70,027	-11,465	-14.1	81,492	70,027	-11,465	-14.1	